

EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	1	"4926064".PN. "6889216".pn. and (weight	US-PGPUB; USPAT	OR	ON	2006/06/21 17:52
S1	1	"20040193558"	US-PGPUB; USPAT	OR	OFF	2006/06/22 10:29
S2	1	"20040193558" and nanoparticles	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:12
S3	50	("5255347" "5287431" "5293454" "5301257" "5442209" "5448682" "5490223" "5579484" "5596681" "5638491" "5701394" "5748769" "5751209" "5899005" "5967981" "6044332" "6098310" "6145381" "6281341" "6292830" "6430993" "5195170" "5566102" "5835633" "5526446" "5740322" "5813001" "6246962" "4803736" "4904882" "4943556" "4972473" "5185851" "5191637" "5228113" "5268684" "5317507" "5324991" "5325298" "5331215" "5481646" "5581652" "5581660" "5692098" "5704015" "5710830" "5722893" "5751913" "5764856" "5838881").pn. ("5892838" "5943661" "5943660" "5950162" "6035055" "6105015" "6185554" "4852018" "4873661" "4891782" "4933871" "4956564" "4961002" "4972363" "4974169" "5185848" "5187581" "5187592" "5214598" "5218245" "5218440" "5220644" "5224203" "5274747" "5274832" "5276769" "5280564" "5293455" "5293458" "5311182" "5319762" "5333739" "5336936" "5337371" "5347613" "5355436" "5361328" "5369731" "5371834" "5373452" "5386384" "5388187" "5390285" "5394257" "5402359" "5402521" "5412754" "5418843" "5425108" "5428559").pn.	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:12

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S5	50	("5430830" "5444822" "5446828" "5450315" "5450527" "5452402" "5455870" "5457770" "5459665" "5471557" "5479571" "5479577" "5487026" "5504675" "5505057" "5509424" "5511163" "5515189" "5515454" "5517139" "5519784" "5519813" "5528728" "5529267" "5541417" "5548520" "5572627" "5579440" "5583964" "5598141" "5604823" "5604820" "5619593" "5619619" "5621862" "5623580" "5625748" "5630023" "5632006" "5646863" "5659667" "5664067" "5675659" "5675504" "5680513" "5680096" "5683605" "5684699" "5704016" "5704014").pn.	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:13
S6	50	("5712796" "5712922" "5724247" "5729193" "5729662" "5732288" "5740325" "5742741" "5749367" "5751831" "5751844" "5751916" "5758021" "5764858" "5765119" "5778279" "5784309" "5794224" "5791155" "5796920" "5799134" "5806053" "5815608" "5825645" "5832183" "5839438" "5861936" "5864242" "5873824" "5878165" "5892962" "5898603" "5901272" "5909506" "5910765" "5915368" "5940777" "5950181" "5947909" "5954783" "5970435" "5974404" "5991327" "5995658" "5999846" "6009257" "6023422" "6023663" "6029099" "6032140").pn.	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:13
S7	149	(S2 or S3 or S4 or S5) and @py<"2002"	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:14
S8	0	(nanoparticles or nanoconductors) and "neural network" and dielectric and (strengthening or strengthen or increasing or stronger) and S7	US-PGPUB; USPAT	OR	ON	2005/12/12 09:17
S10	3	((nanoparticles or nanoconductors) and "neural network" and dielectric and (strengthening or strengthen or increasing or stronger)) and @py<"2002"	US-PGPUB; USPAT	OR	ON	2005/12/12 09:20
S11	0	((nanoparticles or nanoconductors) same "neural network") and dielectric and (strengthening or strengthen or increasing or stronger)) and @py<"2002"	US-PGPUB; USPAT	OR	ON	2005/12/12 09:20
S12	0	"20040193558" and "fig 3"	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:58
S13	4377	"self-assembled"	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:58
S14	0	"self-assembled chains of"	US-PGPUB; USPAT	OR	OFF	2005/12/12 09:58
S15	9	"self-assembled chains"	US-PGPUB; USPAT	OR	OFF	2005/12/12 10:24

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S16	31	bezryadin	US-PGPUB; USPAT	OR	OFF	2005/12/12 10:24
S17	22	S16 not S15	US-PGPUB; USPAT	OR	OFF	2005/12/12 10:25
S18	1	"20040193558" and "electric field"	US-PGPUB; USPAT	OR	OFF	2005/12/12 11:37
S19	1	"20040193558" and "pulse"	US-PGPUB; USPAT	OR	OFF	2005/12/12 13:20
S20	1	"20050041458"	US-PGPUB; USPAT	OR	OFF	2005/12/12 13:40
S21	0	"20050041458" and plurality	US-PGPUB; USPAT	OR	OFF	2005/12/12 13:20
S22	0	"20050041458" and dielectric	US-PGPUB; USPAT	OR	OFF	2005/12/12 13:40
S23	1	"20050041458" and solution	US-PGPUB; USPAT	OR	OFF	2005/12/12 13:51
S24	263729	dielectric	US-PGPUB; USPAT	OR	OFF	2005/12/12 13:52
S25	135	"dielectric solution"	US-PGPUB; USPAT	OR	OFF	2005/12/12 14:19
S26	5	"dielectric solution" and "neural network"	US-PGPUB; USPAT	OR	ON	2005/12/12 13:52
S27	24	"dielectric solution" and chip	US-PGPUB; USPAT	OR	OFF	2005/12/12 14:23
S28	40	"dielectric solution" and nano\$	US-PGPUB; USPAT	OR	OFF	2005/12/12 14:25
S29	9	"dielectric solution" and nano\$ and chip	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:13
S30	123	known	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:28
S31	0	"6889216".pn. and subsequent	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:29

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S32	1	"6889216".pn. and succession	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:30
S33	0	"6889216".pn. and "increase in an alignment"	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:30
S34	1	"6889216".pn. and "alignment"	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:42
S35	0	"6889216".pn. and (nanoparticles near4 dielectric)	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:43
S36	0	"6889216".pn. and (nanoparticles same dielectric)	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:43
S37	0	"6889216".pn. and (nanoparticles same dielectric)	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:43
S38	1	"6889216".pn. and (nanoparticles)	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:46
S39	1	"6889216".pn. and dielectric	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:50
S40	0	"6889216".pn. and ("plurality of nanoparticles" and alignment and "connection network")	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:51
S41	0	"6889216".pn. and ("plurality of nanoparticles" same "connection network")	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:52
S42	0	"6889216".pn. and ("plurality of nanoparticles" same "network")	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:52
S43	1	"6889216".pn. and ("nanoparticles" same "network")	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:57
S44	1	"6889216".pn. and adaptive	US-PGPUB; USPAT	OR	OFF	2005/12/12 16:02
S45	0	"6889216".pn. and "plurality of neurons"	US-PGPUB; USPAT	OR	OFF	2005/12/12 16:02
S46	1	"6889216".pn. and "neuron"	US-PGPUB; USPAT	OR	ON	2005/12/12 16:02
S47	1	"6889216".pn. and ("neuron" same nanoconnection)	US-PGPUB; USPAT	OR	ON	2005/12/12 16:03

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S48	42	(nanoparticles or nanoconductors) and "neural network" and dielectric and (strengthening or strengthen or increasing or stronger)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:05
S49	1	"6889216".pn. and (neuron same connecti\$)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:25
S50	0	"6889216".pn. and weight	US-PGPUB; USPAT	OR	ON	2005/12/13 13:25
S51	1	"6889216".pn. and adjus\$	US-PGPUB; USPAT	OR	ON	2005/12/14 07:01
S52	1	"6889216".pn. and "connection value"	US-PGPUB; USPAT	OR	ON	2005/12/13 13:33
S53	1	"6889216".pn. and ("connection value" same positive)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:35
S54	1	"20030177450" and "connection value"	US-PGPUB; USPAT	OR	ON	2005/12/13 14:25
S55	1	"20030177450" and ("connection value" same positive)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:35
S56	0	"20030177450" and weight	US-PGPUB; USPAT	OR	ON	2005/12/13 13:36
S57	1	"20030177450" and ("connection value" same increase)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:36
S58	0	"20030177450" and "transferring signals"	US-PGPUB; USPAT	OR	ON	2005/12/13 14:25
S59	0	"20040193558" and "transferring signals"	US-PGPUB; USPAT	OR	OFF	2005/12/13 14:26
S60	1	"20040193558" and "transferring signals"	US-PGPUB; USPAT	OR	OFF	2005/12/13 14:28
S61	1	"20040193558" and "magnitude"	US-PGPUB; USPAT	OR	OFF	2005/12/13 14:28
S62	1	"6889216".pn. and magnitude	US-PGPUB; USPAT	OR	ON	2005/12/13 14:35
S63	1	"6889216".pn. and zero	US-PGPUB; USPAT	OR	ON	2005/12/13 14:45

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S64	0	"6889216".pn. and (activity)	US-PGPUB; USPAT	OR	ON	2005/12/13 14:46
S65	1	"6889216".pn. and (increas\$)	US-PGPUB; USPAT	OR	ON	2005/12/13 14:48
S66	1	"6889216".pn. and (network)	US-PGPUB; USPAT	OR	ON	2005/12/13 15:06
S67	1	"6889216".pn. and threshold	US-PGPUB; USPAT	OR	ON	2005/12/13 15:17
S68	1	"6889216".pn. and low\$	US-PGPUB; USPAT	OR	ON	2005/12/13 15:38
S69	1	"6889216".pn. and second	US-PGPUB; USPAT	OR	ON	2005/12/13 15:38
S70	1	"20040193558" and signal	US-PGPUB; USPAT	OR	OFF	2005/12/14 07:15
S71	1	"6889216".pn. and signal	US-PGPUB; USPAT	OR	ON	2005/12/14 07:19
S72	1	"20040193558" and "output data"	US-PGPUB; USPAT	OR	OFF	2005/12/14 07:21
S73	0	"6889216".pn. and "output data"	US-PGPUB; USPAT	OR	ON	2005/12/14 07:22
S74	1	"20040193558" and (output adj2 data)	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:17
S75	0	"6889216".pn. and (output adj2 data)	US-PGPUB; USPAT	OR	ON	2005/12/14 07:22
S76	0	"6889216".pn. and (output adj3 data)	US-PGPUB; USPAT	OR	ON	2005/12/14 08:52
S77	0	"6889216".pn. and (output adj4 data)	US-PGPUB; USPAT	OR	ON	2005/12/14 07:22
S78	0	"6889216".pn. and (output adj6 data)	US-PGPUB; USPAT	OR	ON	2005/12/14 07:22
S79	0	"20040193558" and desired	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:17

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S80	1	"20040193558" and desire	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:17
S81	0	"20040193558" and desired	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:17
S82	1	"20040193558" and desir\$	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:24
S83	0	"20040193558" and (providing adj3 desir\$)	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:24
S84	0	"20040193558" and (provid\$ adj3 desir\$)	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:25
S85	0	"20040193558" and "providing said desired"	US-PGPUB; USPAT	OR	OFF	2005/12/14 08:25
S86	0	"6889216".pn. and pre-synaptic	US-PGPUB; USPAT	OR	ON	2005/12/14 08:52
S87	0	"6889216".pn. and synaptic	US-PGPUB; USPAT	OR	ON	2005/12/14 08:52
S88	1	"6889216".pn. and synap\$	US-PGPUB; USPAT	OR	ON	2005/12/14 08:56
S89	1	"6889216".pn. and (electrode same elect\$)	US-PGPUB; USPAT	OR	ON	2005/12/14 08:59
S90	0	"6889216".pn. and strenght	US-PGPUB; USPAT	OR	ON	2005/12/14 08:59
S91	0	"6889216".pn. and strenght\$	US-PGPUB; USPAT	OR	ON	2005/12/14 08:59
S92	0	"20040193558" and strenght\$	US-PGPUB; USPAT	OR	OFF	2005/12/19 17:22
S93	1	"20040193558" and stre\$	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:29
S94	1	"20040193558" and integrator	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:33
S95	87164	resistor same diode	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:33

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S96	33223	resistor near2 diode	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:33
S97	29042	(resistor near2 diode) and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:34
S98	2724	((resistor near2 diode) and @py<"2003") and integrator	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:40
S99	0	S98 and "resistor to ground"	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:40
S100	825	S98 and (resistor near2 ground)	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:41
S101	30	S98 and (resistor adj1 ground)	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:54
S102	0	S101 and neural	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:54
S103	1	S100 and neural	US-PGPUB; USPAT	OR	OFF	2005/12/19 15:59
S104	1	"4926064".pn. and sum	US-PGPUB; USPAT	OR	OFF	2005/12/19 16:04
S105	0	"4926064".pn. and (sum same threshold)	US-PGPUB; USPAT	OR	OFF	2005/12/19 16:00
S106	1	"4926064".pn. and (threshold)	US-PGPUB; USPAT	OR	OFF	2005/12/20 08:02
S107	0	"4926064".pn. and summation	US-PGPUB; USPAT	OR	OFF	2005/12/19 16:04
S108	1	"4926064".pn. and (sum near2 value)	US-PGPUB; USPAT	OR	OFF	2005/12/19 16:04
S109	1	"4926064".pn. and integr\$	US-PGPUB; USPAT	OR	OFF	2005/12/19 16:40
S110	1	"20040193558" and integrator	US-PGPUB; USPAT	OR	OFF	2005/12/19 16:42
S111	1	"20040193558" and (weight same conduct\$)	US-PGPUB; USPAT	OR	OFF	2005/12/19 17:23

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S11 2	1	"4926064".pn. and (threshold same fir\$)	US-PGPUB; USPAT	OR	OFF	2005/12/20 08:30
S11 3	1	"4926064".pn. and (threshold same time)	US-PGPUB; USPAT	OR	OFF	2005/12/20 08:30
S11 4	1	"20040193558" and "prescribed time interval"	US-PGPUB; USPAT	OR	OFF	2005/12/20 08:44
S11 5	1	"20040193558" and "time interval"	US-PGPUB; USPAT	OR	OFF	2005/12/20 08:44
S11 6	1	"20040193558" and "time"	US-PGPUB; USPAT	OR	OFF	2005/12/20 08:44
S11 7	1	"6936476".pn.	US-PGPUB; USPAT	OR	ON	2006/03/20 07:32
S11 8	1	"5871735".pn.	US-PGPUB; USPAT	OR	ON	2006/03/20 07:34
S11 9	1	"20030124558"	US-PGPUB; USPAT	OR	ON	2006/03/20 07:35
S12 0	1	"6180349".pn.	US-PGPUB; USPAT	OR	ON	2006/03/20 07:37
S12 1	1	"20030104358"	US-PGPUB; USPAT	OR	ON	2006/03/20 07:45
S12 2	1	"20030083533"	US-PGPUB; USPAT	OR	ON	2006/03/20 07:48
S12 3	1	"5136267".pn.	US-PGPUB; USPAT	OR	ON	2006/03/20 07:48
S12 4	0	"3395402".pn. and memi\$	US-PGPUB; USPAT	OR	ON	2006/06/21 17:51
S12 5	1	"3395402".pn. and mem\$	US-PGPUB; USPAT	OR	ON	2006/06/21 17:52
S12 6	0	"3395402".pn. and mime\$	US-PGPUB; USPAT	OR	ON	2006/06/21 17:51
S12 7	0	memistic	US-PGPUB; USPAT	OR	ON	2006/06/21 17:52

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S12 8	1	"3395402".pn. and me\$	US-PGPUB; USPAT	OR	ON	2006/06/21 17:52
S12 9	0	"3395402".pn. and mI\$	US-PGPUB; USPAT	OR	ON	2006/06/21 17:52
S13 0	0	memostic	US-PGPUB; USPAT	OR	ON	2006/06/22 07:09
S13 1	0	memostic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:09
S13 2	0	memistic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:43
S13 3	27	memist\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:48
S13 4	178	@pd <"20020301" and dielectric and nanoparticle\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:48
S13 5	3	@pd <"20020301" and dielectric and nanoparticle\$ and ("neural network" or "neural networks")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:53

EAST Search History

S13 6	7	@pd<"20020301" and nanoparticle\$ and ("neural network" or "neural networks")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:54
S13 7	1	"20040193558" and "refractory"	US-PGPUB; USPAT	OR	OFF	2006/06/22 10:29